

Robert Greene Sterne  
Jorge A. Goldstein  
David K. S. Cornwell  
Robert W. Esmond  
Tracy-Gene G. Durkin  
Michele A. Cimbala  
Michael B. Ray  
Robert E. Sokohl  
Eric K. Steffe  
Michael Q. Lee  
John M. Covert  
Robert C. Millonig  
Donald J. Featherstone  
Timothy J. Shea, Jr.  
Michael V. Messinger  
Judith U. Kim  
Mark Fox Evens  
Jeffrey T. Helvey  
Eldora L. Ellison  
Donald R. Banowitz  
Peter A. Jackman  
Brian J. Del Buono

Elizabeth J. Haanes  
Michael D. Specht  
Kevin W. McCabe  
Glenn J. Perry  
Theodore A. Wood  
Gaby L. Longworth  
Grant E. Reed  
Tracy L. Muller  
Jon E. Wright  
LuAnne M. DeSantis  
Helene C. Carlson  
Cynthia M. Boutchez  
Timothy A. Doyle  
Lori A. Gordon  
Shannon A. Carroll  
Anbar F. Khal  
Michelle K. Holoubek  
Marsha A. Rose  
Scott A. Schaller  
Lei Zhou  
W. Blake Coblentz  
James J. Pohl

John T. Haran  
Mark W. Rygiel  
Michael R. Malek  
Carla Ji-Eun Kim  
Doyle A. Siever\*  
Paul A. Calvo  
C. Matthew Rozier  
Randall K. Baldwin  
Lori M. Brandes  
Deborah A. Sterling  
Jeremy M. Klass  
Stephanie L. Elmer  
Jeffrey K. Mills  
Mita Mukherjee\*  
Scott M. Woodhouse  
Peter A. Socarras  
Christian A. Camarce  
Richard D. Collier  
Patrick P. Hansen  
Ross G. Hicks  
Keisha Hyton-Rodic  
Bonnie Nannenga-Combs

Alyssa K. Sandrowitz  
Jonathan M. Strang  
Ishan P. Weerakoon  
Chenghua Luo  
Salvador M. Bezos\*  
Bruce B. Vance  
Justin T. Sher  
Byron L. Pickard  
Kellie K. DiNapoli  
Christopher B. Ferenc\*  
Jeffrey R. Fougere  
William P. Ladd

Registered Patent Agents\*  
Karen R. Markowicz  
Danielle L. Letting  
Steven C. Oppenheimer  
Aaron S. Lukas  
Jonathan Luminaro  
Gaurav Asthana

Yasser Mourtada  
Cynthia L. DeRenzo  
Omar F. Amin  
R. Wilson Powers III  
Erin C. Wong  
Joseph E. Mutschelknaus  
Kavon Nasabzadeh  
Aaron S. Ward

Of Counsel  
Edward J. Kessler  
Christopher P. Wrist  
David C. Isaacson  
Jason D. Eisenberg

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January 19, 2010

WRITER'S DIRECT NUMBER:  
(202) 772-8846

INTERNET ADDRESS:  
PCALVO@SKGF.COM

Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

Art Unit 1644  
Confirmation No. 8322  
Mail Stop Amendment

Re: U.S. Utility Patent Application  
Application No. 10/551,209; Filing Date: September 28, 2005  
For: **Methods of Identifying Optimal Variants of Peptide Epitopes**  
Inventors: **BAKER et al.**  
Our Ref: 2473.0260001/EKS/PAC

Sir:

Transmitted herewith for appropriate action are the following documents:

1. Credit Card Payment Form (PTO-2038) in the amount of **\$245.00** to cover: **\$180.00** - Information Disclosure Statement; and **\$65.00** - Extension of Time Fee (*small entity*);
2. Petition for Extension of Time Under 37 C.F.R. § 1.136(a);
3. Amendment and Reply Under 37 C.F.R. § 1.111;
4. Assertion of Small Entity Status Under 37 C.F.R. § 1.27(c);
5. Substitute Specification - clean version;
6. Substitute Specification - marked-up version;
7. Substitute Sequence Listing in Computer Readable Format, including duplicate copies of the Substitute Sequence Listing on two (2) compact discs;
8. Second Supplemental Information Disclosure Statement;
9. Form PTO/SB/08A (1 sheet) listing one document (FP32);
10. Form PTO/SB/08B (15 sheets) listing 142 documents (NPL159-NPL300);

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11. Copies of cited documents FP32 and NPL159-NPL300; and
12. Return postcard.

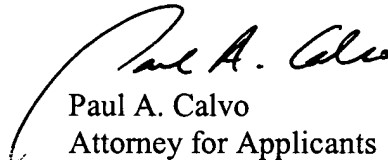
It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier.

In the event that extensions of time are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned.

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.



Paul A. Calvo  
Attorney for Applicants  
Registration No. 57,913

PAC/KKD/bls  
Enclosures

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